<center>**5th Meeting Report**</center>

Team Name: CoreTech
Attendees: All Team Members
Meeting Place: Computer Engineering Department, 2nd floor
Meeting Date/Time: 21.3.2006, 19:30 - 22:00

This week we have continued to implement our project. Server side is being developed continuously, however on the PDA side we are still trying to overcome limiting problems.

- Last week, CoreAccess MapViewer and our previous user interface of administrator module were merged. This week, we have developed the merged product further. We are one step closer to satisfy the ability of editing maps. Now, with the "Modify Activities" option which is added to "Find Toolbar", when user clicks one point on the map, name, id, latitude and longitude of the selected place (it may be a road also) are displayed. Since our activity and activity place databases are not finalized yet (they are ready in the sense of sql, but related values are not filled in completely), currently other entities like "address" and "telephone" are empty. The selected place is drawn with red color on the map.

- Navigate buttons (north, south, east, west) are removed from the toolbar. They are replaced with "Pan" option. When it is activated, users can move the map by clicking and dragging the left button of the mouse.

- The interface for adding activities and activity places are combined on the map screen. We think that it is important step in the sense of ease-of-use. The separate interfaces will remain still for users who want to modify their activities and activity places by querying with written data only.

- On the PDA side, we are still working with ArcPad Application Builder 7. This environment lets us use VBScript and JavaScript. We are able to edit toolbars, add and remove buttons to toolbars. However, we have a serious problem; we could not find a way to call web services with those scripting languages yet. Web services are very critical for our PDA application, by using C# we can easily call web services. We are trying to overcome this problem.

- We have developed web services on the server side. Name of the WSDL is FindLocation and it is reachable under `http://144.122.230.12:8080/axis/services/FindLocation?wsdl`. We will make a PDA application which retrieves data from this web service.